PTO/SB/21 (03-03)
Approved for use through 4/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of iformation unless it contains a valid OMB control

nuroper.	·_				<del></del>			
			Application Number	10	0/617,038			
	0141TT 4 !		Filing Date	Ju	ly 11, 2003			
	SMITTAL ORM		First Named Inventor	Pe	eter Andersen et al			
' '			Group Art Unit		514			
(to be used for all corre	espondence after initial fili	ng)	Examiner-Name					
	this Outhering		Attorney Docket Number	SS	SISAUSA			
Total Number of Pages in t		6	SURES (check all that		(tr)			
_	EI	TCLO:	ORES (Check all that	арр	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Fee Transmittal Fo	om		Prawing(s)		After Allowance Communication to Group			
Fee Attached			icensing-related Papers		Appeal Communication to Board			
Amendment/Reply	,	☐ F	Petition		of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Repty Brief)			
After Final			Petition to Convert to a					
☐ Affidavits/decla	ration(s)				Proprietary Information			
Extension of Time	Request	Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund			Status Letter			
Express Abandoni	ment Request				Other Enclosure(s) (please			
Information Disclo	sure Statement				identify below):			
Certified Copy of Priority Document(s)		CD, Number of CD(s)			1 pg. Transmittal of Certified Copy with 14 pg. Foreign application			
Response to Missi	ina Porto/				5-References			
Incomplete Applic		Rema	arks					
Response to Mi	ssing Parts							
under 37 CFR	1.52 or 1.53		<del></del>					
	SIGNAT	URE O	F APPLICANT, ATTORNE	Y, OR	RAGENT			
. Firm	HOWSON AND H	iows	NC					
Individual Name	Cathy A. Kodroff							
Signature	Caraza	Ko	dist.		·			
Date	January 5, 2004		W					
	CE	RTIFIC	CATE OF TRANSMISSION	MAIL	ING			
I hereby certify that this co- postage as first class mail	rrespondence is being fac in an envelope addressed	simile tra	ansmitted to the USPTO or deposite missioner for Patents, PO Box 1450	d with t	the United States Postal Service with sufficient andria, VA 22313-1450 on this date: 1-5-04			
Typed or printed name	Lynn Brown-Fi	scher	,					
Signature	Lenn :	Br	m-Figher	Date	January 5, 2004			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1 -800-PTO-9199 (1-800-786-9199) and select option 2.

JAN 07 2004 SE

# CUSTOMER NO. 00270

### SSI5AUSA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of	) Group Art Unit: 1614
Andersen et al	) Examiner:
Appln. No. 10/617,038	) Confirmation No. 5215
Filed: July 11, 2003	)
For: THERAPEUTIC TB VACCINE	) January 5, 2004
Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450	
SUPPLEMENTAL INFORMATION I	DISCLOSURE STATEMENT
Sir:	
Applicant submits to the Examiner the atta	ached Form PTO/SB/08A/B document
listing and this paper pursuant to 37 CFR § 1.56 at	nd § 1.97-1.98. Form PTO/SB/08A/B
are attached and a copy of the documents are enclosed	osed herewith. This Information
Disclosure Statement is submitted more than three	e months from the filing date of this
application and before the receipt of a first Office	Action on the merits. Therefore, no
fees are believed due.	
The Director is hereby authorized to charg	e any deficiency in any fees due with
the filing of this paper or credit any overpayment	in any fees to our Deposit Account
Number 08-3040.	
Certificate of Mailing under 37 CFR 1.8 I hereby certify that this correspondence is being deported States Postal Service with sufficient postage as mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, On January 5, 2004	first class
Signature Lynn Brown-Fisher	
Typed or printed Lynn Brown-Fischer	·

Item (S), US Patent No. 6,641,814, corresponds to application No. 09/050,739, cited in the background of the application. A copy of the claims from this application are enclosed.

The Examiner is respectfully requested to consider the enclosed documents identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

HOWSON AND HOWSON Attorneys for Applicant

Ву

Cathy A. Kodłoff

Registration No. 33,980

Spring House Corporate Center

Box 457

Spring House, PA 19477 Phone: (215) 540-9200



#### CUSTOMER NO. 00270

#### SSI5AUSA

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Peter Andersen et al	) Group Art Unit: 1614
	) Examiner:
Appln. No. 10/617,038	) Confirmation No. 5215
Filed: July 11, 2003	)
For: THERAPEUTIC TB VACCINE	) ) January 5, 2004

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL OF CERTIFIED COPY

Sirs:

Attached please find the certified copy of the foreign application from which priority is claimed in the above-identified U.S. Patent application:

Country:

Denmark

Application No.

PA 2000 00666

Filing Date:

April 19, 2000

Certificate of Mailing under 37 CFR 1.8 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage As first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on January 5, 2004.

Signature Lynn Brown - Frocter

Printed Lynn Brown-Fischer

Repectfully submitted, **HOWSON AND HOWSON** 

Attorneys for Applicant

BY

Cathy A. Kodroff Reg. No. 33,980

Spring House Corporate Center

Box 457

Spring House, PA 19477 Phone: (215) 540-9200

Fax: (215) 540-5818



PTO/SB/08B (08-00)

Approved for use through 4/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

									Comple	te if Know	'n		
Substitute for form 1449/PTO			A = =1	Application Number			10/617,038						
TNEO		A A TI		DISCLO	CLIDE				July 11,				
_							Date						
				APPLI(		1112	Named Inventor		Anderse	en et ai			
(05	e as	many :	meets a	s necessary)	,	Grou	p Art Unit		1614				
						Exam	niner Name						
Sheet	1		of 2			Attor	Attorney Docket Number SS			JSA			
						U.S. PA	TENT DOCUMEN	rs					
Examiner Initials*		Cite No.1	Vo.1			Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear			
	$\dashv$	S		Kind Code <sup>2(if know</sup>	B1	11.0	4-2003	A =	dersen e	t o1			
	_	<u> </u>	03-0,	041,014		11-0	4-2003	A	idersen e	t ai			
								<u> </u>					
	_					ļ		ļ		:			
							<u></u>						
. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,													
					,		<del> </del>	<b></b>					
						-			· ·				
								<del> </del>					一
	-					<del>-</del>							
	+							$\vdash$				<del></del>	
						OPEICN	PATENT DOCUM	FNTS					
						OKEIGN	TATENT BOCOM					Daniel California I I and	
Examiner Initials*	Cite	e Foreign Patent Document				Publication Date MM-DD-YYYY			Patentee or			T6	
No.1			Country Code <sup>3</sup> - Number <sup>4</sup> -Kind Code <sup>5</sup> (if kn					(denouse)	Applicant o Cited Docume		nt	Passages or Relevant Figures Appear	
		<u> </u>	TILLY COUL	e - Number -	and Code (II	KIOWII)			Cited Docum		-	gares rippear	
Examiner Signature				<u></u> .				Date	dered				

a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place



PTO/SB/08B (08-00)

Approved for use through 4/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known			
Substitute	101 101111 1449	7210		Application Number 10/617,038  SURE Filing Date July 11, 2003  CANT First Named Inventor Andersen et al			
INFO	RMATI	ON E	DISCLOSURE	Filing Date	July 11, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Andersen et al		
(Use as many sheets as necessary)				Group Art Unit	1614		
				Examiner Name			
Sheet	2	of	2	Attorney Docket Number	SSI5AUSA		

Examiner Initials*  Cite No.¹  Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), colume number(s), publisher, city and/or country where published				
	T	MERRIFIELD, Solid Phase Peptide Synthesis. I. The Synthesis of a Tetrapeptide, J. Am. Chem. Soc., 85:2149, (July 20, 1963)		
·	U	PEARSON ET AL, Improved Tools for Biological Sequence Comparison, Proc. Natl. Acad. Sci., Vol. 85, pp. 2444-2448, (April 1988)		
	V	ROLPH ET AL, Recombinant Viruses as Vaccines and Immunological Tools, Curr. Opin. Immunol. 9:517-24, (1997)		
	W	ULMER ET AL, Polynucleotide Vaccines, Curr. Opin. Invest. Drugs, 2(9):983-989 (1993)		
Examiner		Date		
Signature		Considered		

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.